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26 August 1960

Thursty NUCLERE, Dass

Arthur:

This is the container we were discussing at my last visit. I have tried to place the SODECO counter inside the case and it appears that the counter is to long. However, a slightly larger case design should accommodate the timer and all electrical components. I will need the case (container) later on, but there is no immediate rush involved.

The primer (coupling base) is also in the case. The red end of the coupling base is the initiating surface. This primer is initiated upon impact on the red surface. The other end of the coupling base has a plastic cup sealed over the flash tube. The plastic cup may be removed by twisting it off. The purpose of the plastic cup is to seal the unit against moisture. The cup is removed prior to utilizing the coupling base and a blasting cap is crimped on in its place.

The coupling base is screwed into the adapter plug in the bottom of the case. This adapter plug is mearly pressed into the case, as you have received it. Normally the adapter is held in place by another mechanism. The plastic sheet and ring within the case are used in as spacers.

please let me know.

Lorne.

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